



# MTTV News Loop

August 2014 — Page 3

## Museum of Transportation Trolley Volunteers

### STLPS 1743

We are jumping thru hoops to try to get the electrical checked out on this car. Earlier this Summer, we located a cache of parts that we need for our two General Electric PCC's. Two of our loyal members drove to Dallas, rented a truck and brought back contactors, resisters and lots of other parts.

Now we need to figure out hoe to use them. The voltage regulator on the MG set has been replaced with a more modern unit only to find that we also had a faulty resister.

Two different members of MTTV were in Rockhill Furnace, PA this weekend for a training class on PCC maintenance. Most of the costs of these excursions by our members is born by the individual. MTTV paid for the Dallas truck rental and gas for it.

If this education is not enough to figure out the 1743, we are prepared to bring in an "expert" from IRM to assist us.

### KCPS 1533

New windows for this car are being fabricated by our talented volunteers. We need to get #10 in the shop for an inspection before we can bring 1543 in to do more extensive work on it.

### Track Extension

Our able bodied track crew has completed laying the bent track from the Abbott switch to the wye switch. Ballasting is in progress.

The county has brought in the auger truck from Tyson to dig holes for the poles. We have pole locations laid out We are in the process of gathering components necessary for the wire installation. As a bonus, we are cleaning out unusable brass and copper components from our storage areas. Our first trip to the scrap yard netted MTTV almost \$400.

But it is hard work separating materials. The plans for the Lindburg Bldg platform are finished. The County will be installing that facility before we lay the track in that area.

### PTC 2740

We are holding this car out of service until we determine why we are damaging so many poles on this car. It is either related to slack overhead or excessive spring tension on the trolley pole on the car. We have made arrangements with the County to get a bucket truck after the operating season is over. With that, we can tighten the wire. In the meantime, we will check the pole tension and adjust if necessary.

**Names:** In these updates, we are reluctant to mention names of our people who give their time and talents and \$\$ so generously to MTTV's work. We don't want to get someone bent out of shape by forgetting to include a name or just not know who all assisted in a task. Many times, there may be one or two prime movers on some project with varying degrees of assistance from several others of our group, other county volunteers and county staff. So you get the update without the identity of the valuable volunteer who made it happen.